

Fig. 1

200

200 202 204 206 208 210 212 214 216 218 220 222

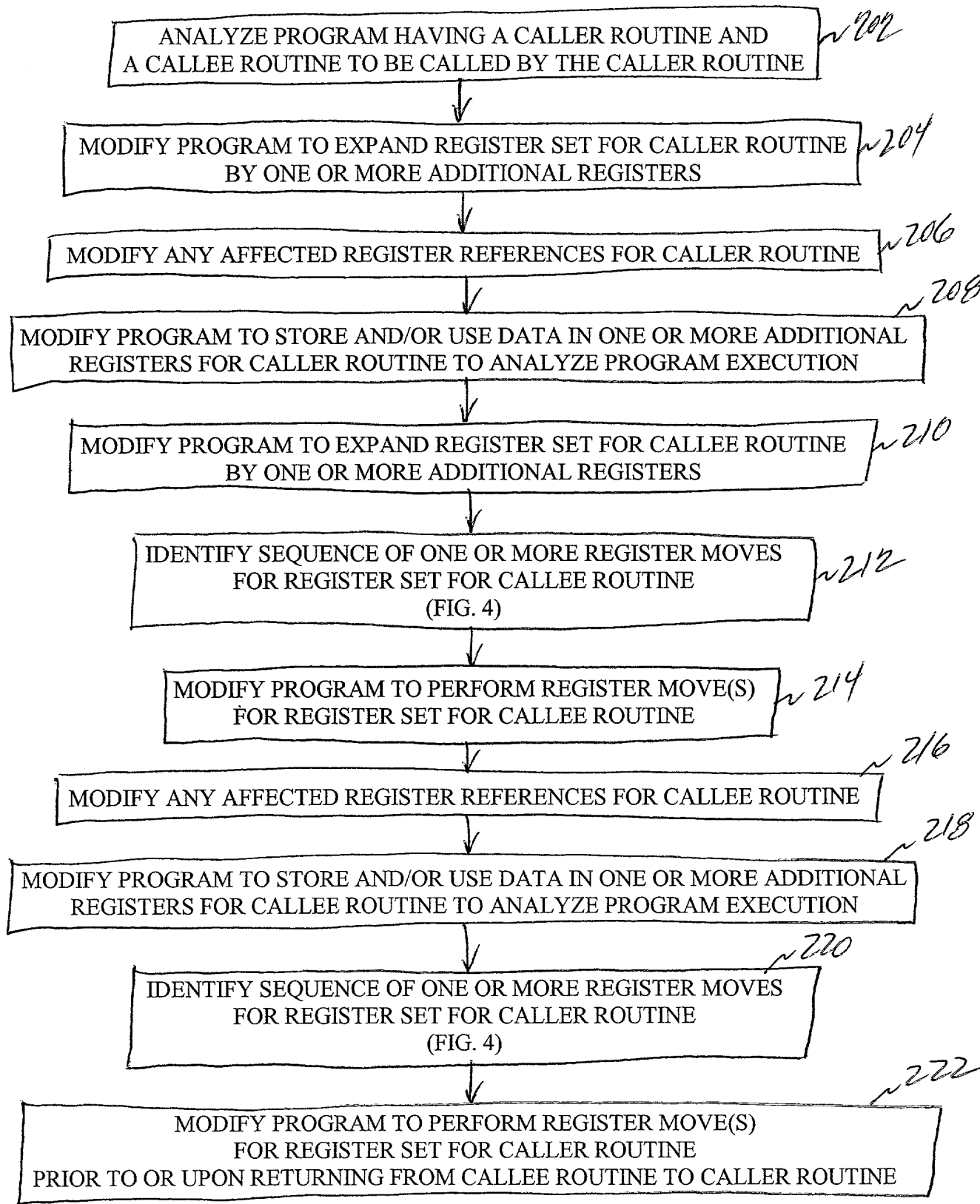


Fig. 2

# PROGRAM FLOW

CALLER ROUTINE A

CALL

CALLEE ROUTINE B

REGISTER MOVES

CALLEE ROUTINE B

RETURN

CALLER ROUTINE A

## REGISTER ALLOCATION

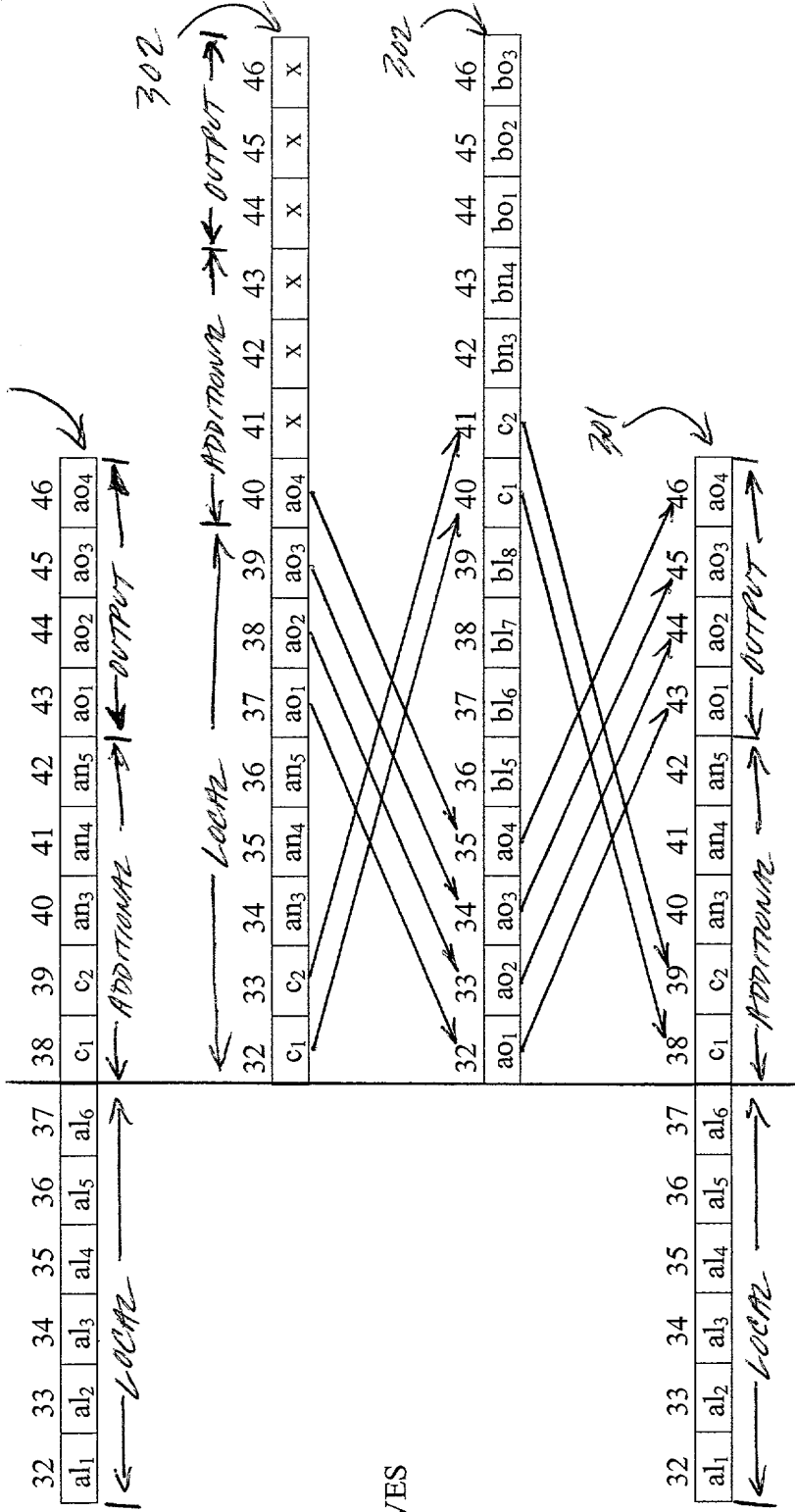


Fig. 2

400  
↓

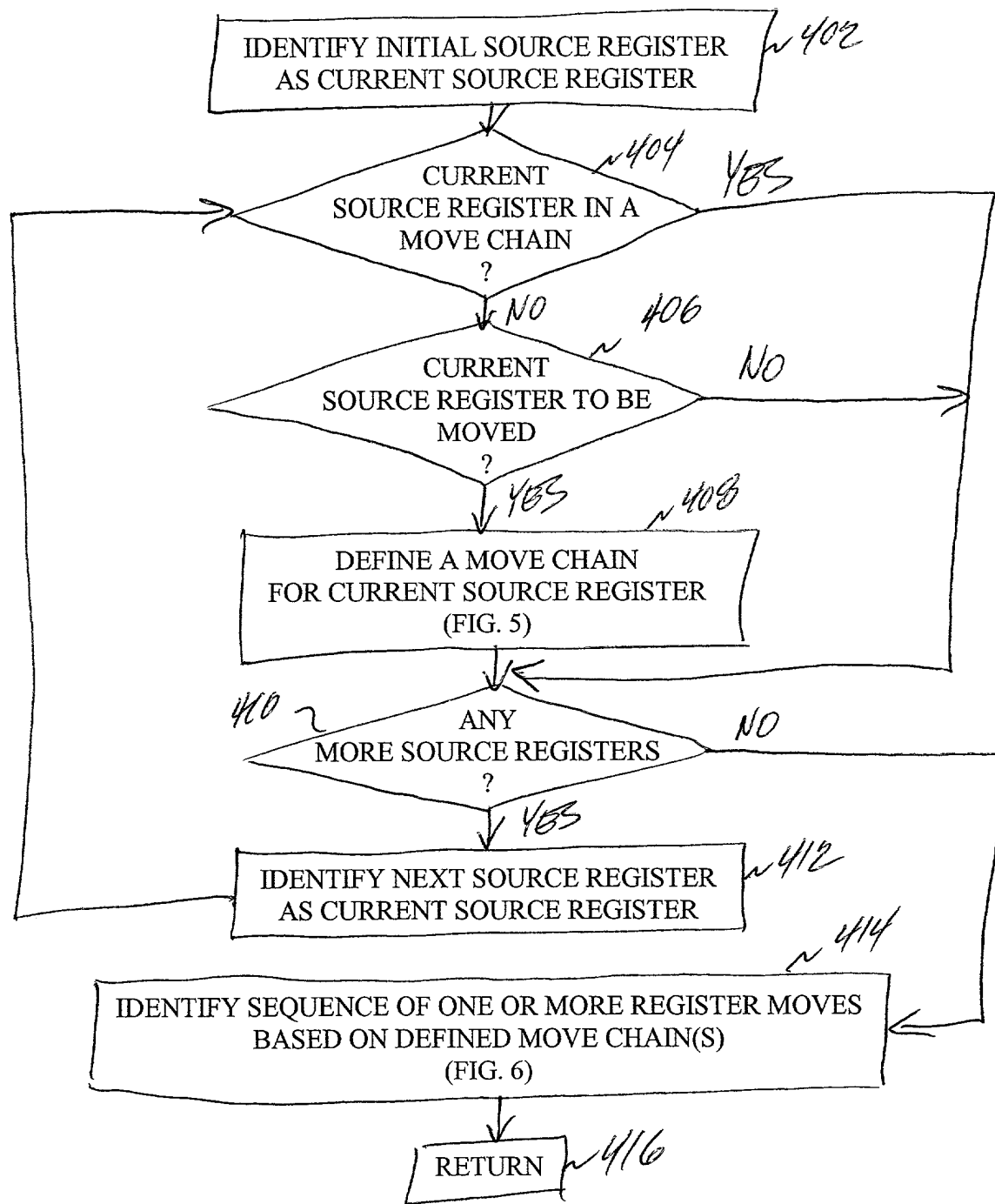


FIG. 4

500

500 502 504 506 508 510 512 514 516 518 520

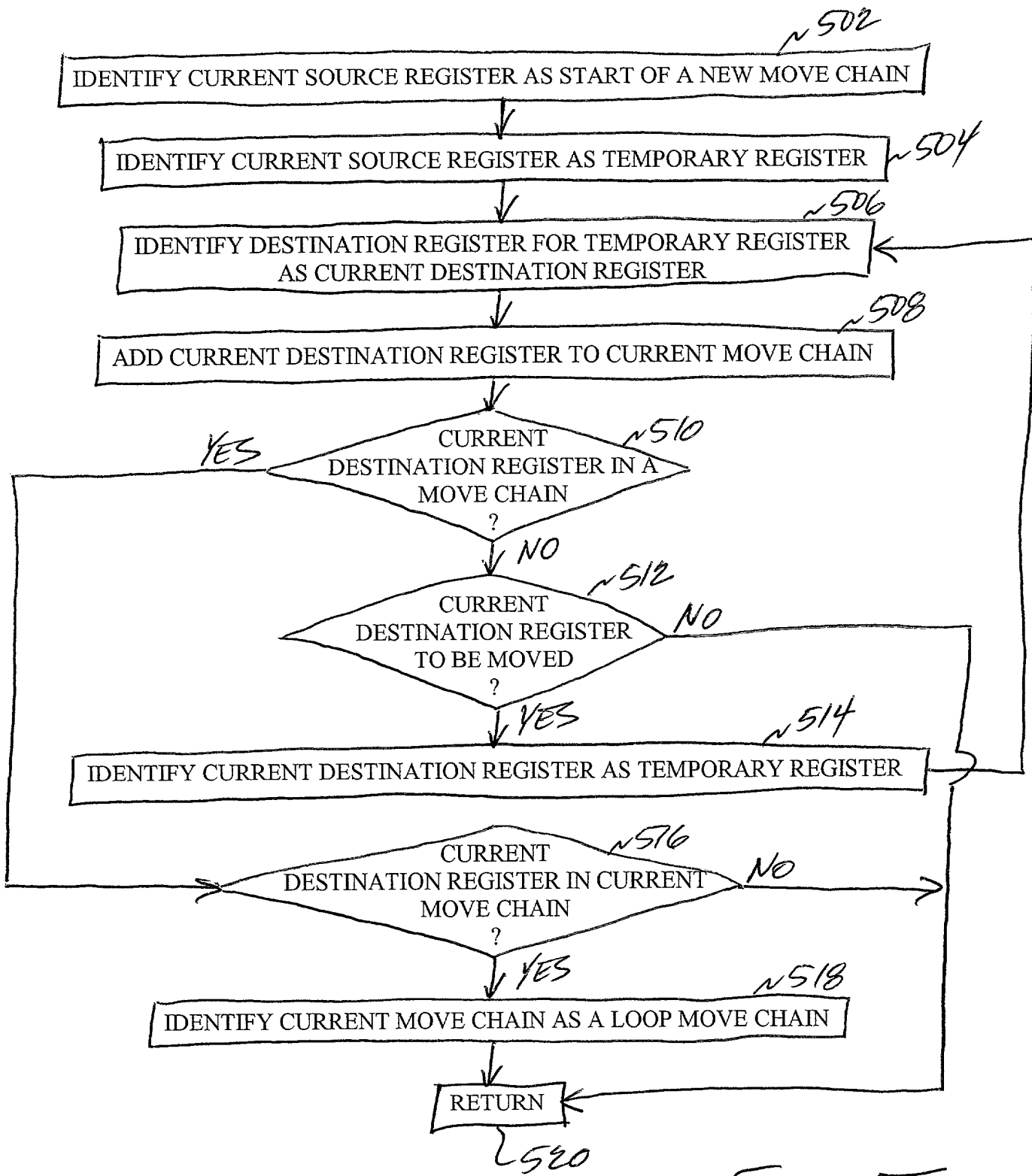


FIG. 5

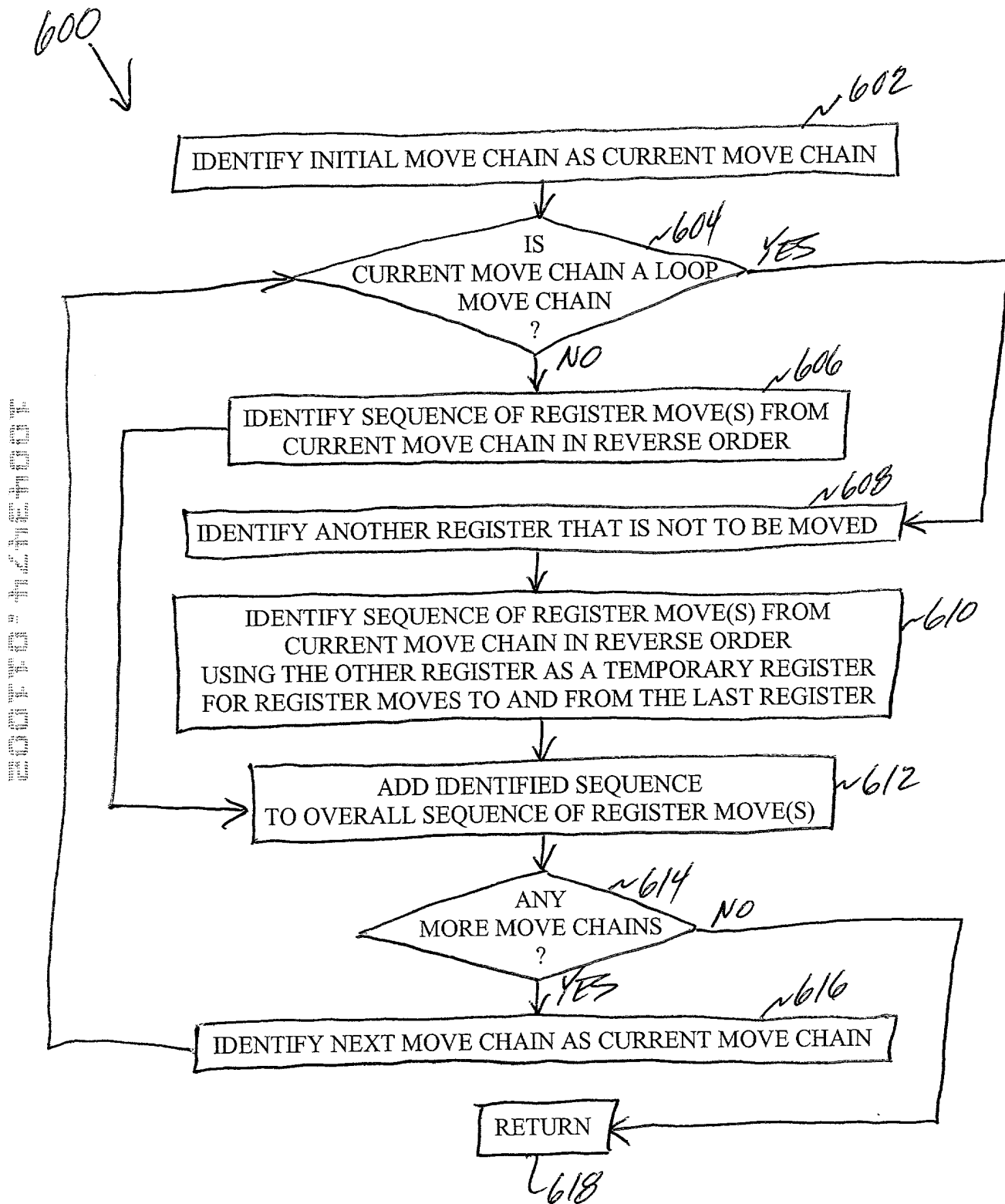


FIG. 6